Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040649.D
Acq On : 05 Jul 2023 20:16
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4154

Quant Time: Jul 05 20:59:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 09:30:35 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	6070	0.400	ng/ul	0.00
4) Naphthalene-d8	10.718	136	22898	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.554	164	10505	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.311	188	18318	0.400	ng/ul	0.00
17) Chrysene-d12	21.494	240	11561	0.400	ng/ul	0.00
23) Perylene-d12	23.897	264	13405	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	2975	0.312	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.312	152	12136	0.378	ng/ul	0.00
18) Fluoranthene-d10	19.338	212	14963	0.404	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.350	88	3261	0.336	ng/ul#	86
5) Naphthalene	10.767	128	23466	0.372	ng/ul	99
7) 2-Methylnaphthalene	12.384	142	13728	0.370	ng/ul	99
8) 1-Methylnaphthalene	12.598	142	13166	0.355	ng/ul	98
10) Acenaphthylene	14.276	152	17755	0.378	ng/ul	98
11) Acenaphthene	14.619	153	14206	0.358	ng/ul	98
12) Fluorene	15.609	166	14971	0.354	ng/ul	99
14) Pentachlorophenol	16.965	266	1110	0.315	ng/ul	93
15) Phenanthrene	17.349	178	20197	0.355	ng/ul	99
16) Anthracene	17.442	178	17532	0.367	ng/ul	98
19) Fluoranthene	19.366	202	18904	0.385	ng/ul	99
20) Pyrene	19.728	202	19392	0.368	ng/ul	99
21) Benzo(a)anthracene	21.477	228	14655	0.375	ng/ul	99
22) Chrysene	21.529	228	15399	0.345	ng/ul	99
24) Benzo(b)fluoranthene	23.166	252	16409	0.316	ng/ul	95
25) Benzo(k)fluoranthene	23.210	252	16378	0.320	ng/ul	93
26) Benzo(a)pyrene	23.789	252	15750	0.337	ng/ul	92
27) Indeno(1,2,3-cd)pyrene	26.394	276	21409	0.329	ng/ul#	95
28) Dibenzo(a,h)anthracene	26.407	278	16989	0.333	ng/ul	98
29) Benzo(g,h,i)perylene	27.165	276	18612	0.326	ng/ul	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040649.D
Acq On : 05 Jul 2023 20:16
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4154

Quant Time: Jul 05 20:59:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 09:30:35 2023
Response via : Initial Calibration